

Location Drawing



Legend:

- denotes gas sign
- ⊗ — power pole
- ⚡ — gas valve
- ⊠ — electric transformer

Frederick Land Surveying, Inc.
6760 North Franklin Avenue
Loveland, Colorado 80538
(970) 669-2100 — Fax (970) 669-3725



Well Site East Rinn 24-15, 2-8-15, 3-6-15, 13-15, 2-4-15, 0-4-15

IMPROVEMENTS EXTENDING 400'
FROM 400' PAD SITE

Township 2 North, Range 68 West,

Section 15: NE 1/4 SW 1/4

Town of Frederick, Weld County, Colorado

Scale: 1"=200'

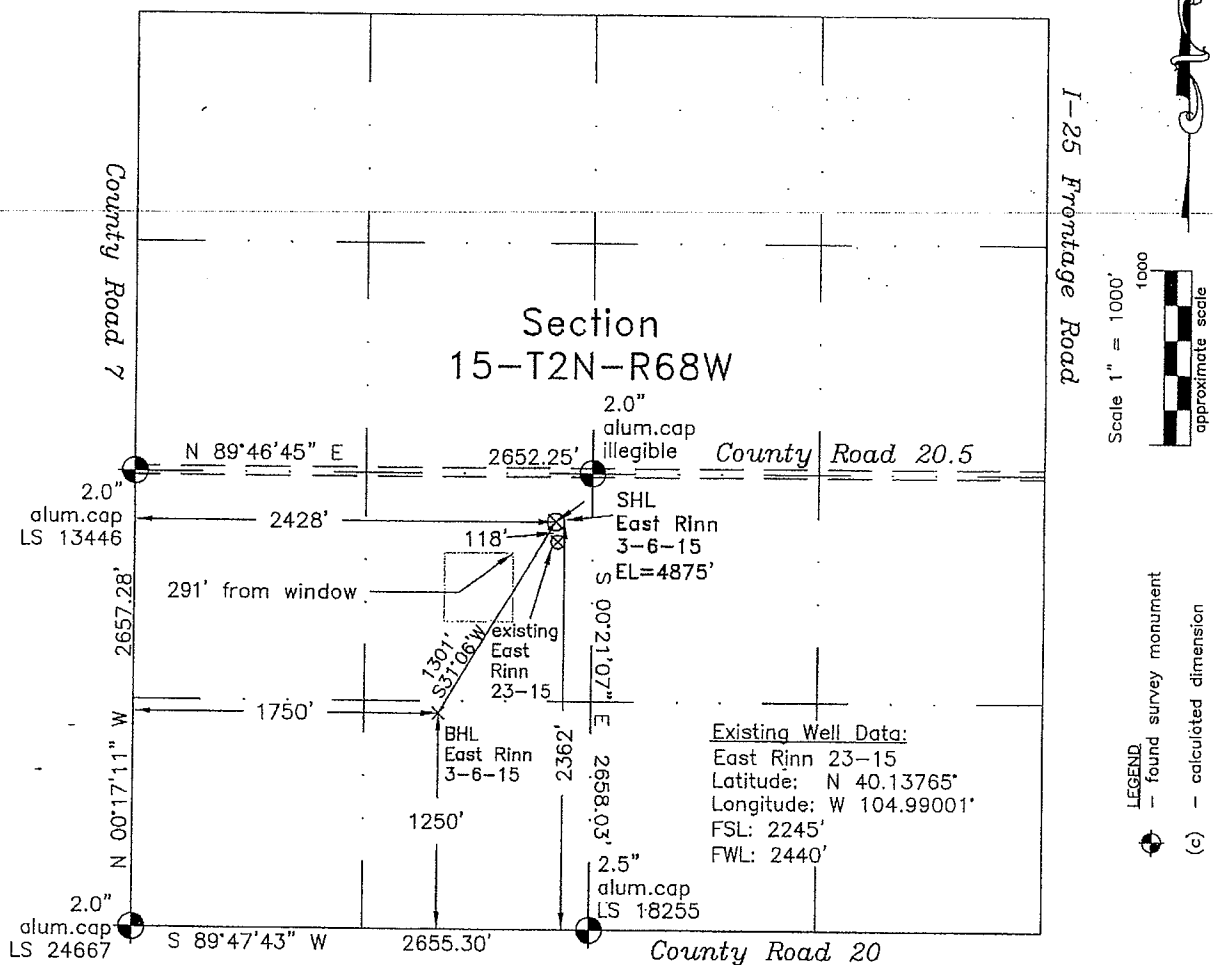
March 3, 2010

Project#: 10001.005

Frederick Land Surveying, Inc. 6760 North Franklin Avenue Loveland, Colorado 80538

WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Dave Bale of EnCana Oil & Gas (USA) Inc., Frederick Land Surveying, Inc. has determined the location of the **East Rinn 3-6-15** well site to be SHL: 2362' FSL and 2428' FWL, (BHL 1250' FSL and 1750' FWL), as measured at ninety (90) degrees from the section lines of Section 15, Township 2 North, Range 68 West of the 6th Principal Meridian, Town of Frederick, Weld County Colorado.

Proposed Surface Hole Data:

Latitude: N 40.13797° BHL(40.13492°)

Longitude: W 104.99005° BHL(104.99248°)

Nearest: Building 367'(occupied) southwest

Above Ground Utility 330' northeast

Property Line 165' east

Railroad 15,400' northwest
Public Road 282' north

PDOP: 2.3

Notes:

- 1) Bearings and distances based on NAD 83 Colorado North State Plane Coordinates using RTK GPS observations taken 1/22/10 by operator Craig Burke.
- 2) Conversion factor to ground (1.000274028).
- 3) Elevations based on NAVD 88 GPS heights and Geoid 2003 corrections.
- 4) See improvement map for visible improvements within 400 feet.
- 5) The location falls on residential land.

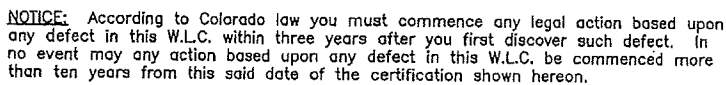
NOTICE: According to Colorado law you must commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any defect in this W.L.C. be commenced more than ten years from this said date of the certification shown hereon.

I hereby certify that this Well Location Certificate was prepared by me or under my direct supervision on 1/25/10 for and on behalf of EnCana Oil & Gas (USA) and that it is a true and correct copy of the original survey plat and that it is not to be relied upon for establishment of fences, buildings, or other future improvement lines.

Alex Ronald, Surveyor #34176

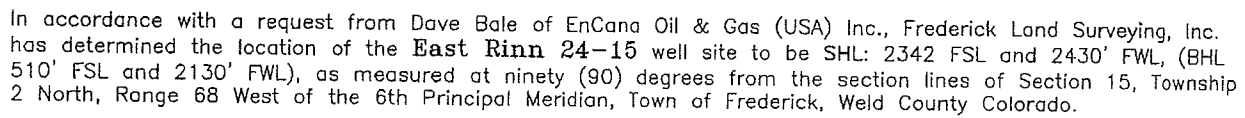
Job #: 10001.007 3-3-2010

WELL LOCATION CERTIFICATE
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



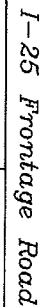
Alex Rondell Perkins ES#34176
Job #: 10001.003 3-3-28

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



Job #: 10001.004 3-3-2010

WELL LOCATION CERTIFICATE
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



Scale 1" = 1000'



LEGEND



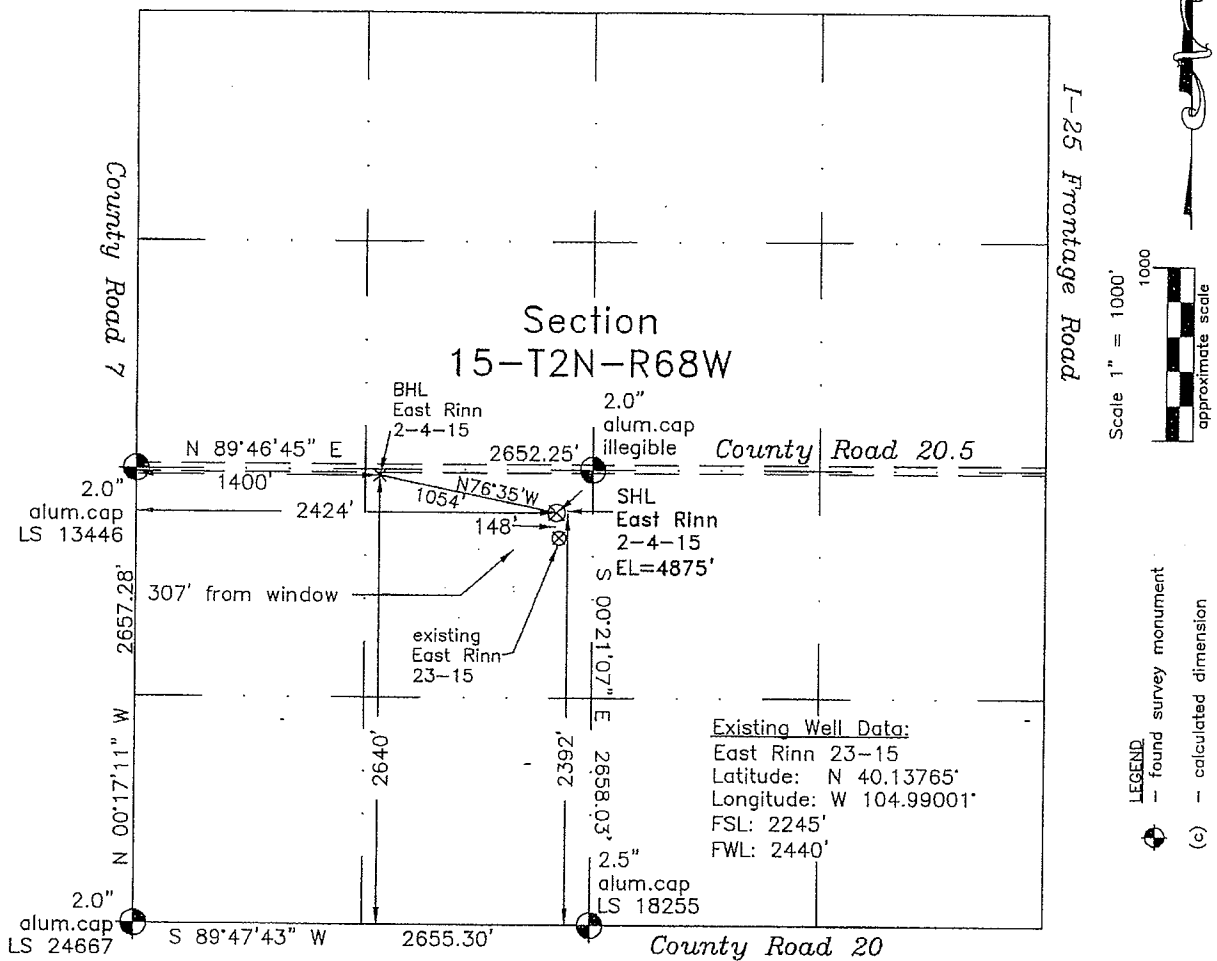
(c) – calculated dimension

Job #: 10001.006 7-3-2010

Frederick Land Surveying, Inc. 6760 North Franklin Avenue Loveland, Colorado 80538

WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Dove Bale of EnCana Oil & Gas (USA) Inc., Frederick Land Surveying, Inc. has determined the location of the East Rinn 2-4-15 well site to be SHL: 2392' FSL and 2424' FWL, (BHL 2640' FSL and 1400' FWL), as measured at ninety (90) degrees from the section lines of Section 15, Township 2 North, Range 68 West of the 6th Principal Meridian, Town of Frederick, Weld County Colorado.

Proposed Surface Hole Data:

Latitude: N 40.13805° BHL(40.13874°)

Longitude: W 104.99006° BHL(104.99373°)

Nearest: Building 384'(occupied) southwest

Above Ground Utility 309' northeast

Property Line 168' east

Railroad 15,400' northwest

Public Road 253' north

PDOP: 1.3

Notes:

- 1) Bearings and distances based on NAD 83 Colorado North State Plane Coordinates using RTK GPS observations taken 1/22/10 by operator Craig Burke.
- 2) Conversion factor to ground (1.000274028).
- 3) Elevations based on NAVD 88 GPS heights and Geoid 2003 corrections.
- 4) See improvement map for visible improvements within 400 feet.
- 5) The location falls on residential land.

NOTICE: According to Colorado law you must commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any defect in this W.L.C. be commenced more than ten years from this said date of the certification shown hereon.

I hereby certify that this Well Location Certificate was prepared by me or under my direct supervision on 1/25/10 for and on behalf of EnCana Oil & Gas (USA) Inc. and that it is a true and correct copy of the original survey plat and that it is not to be relied upon for establishment of fences, buildings, or other future improvement lines.

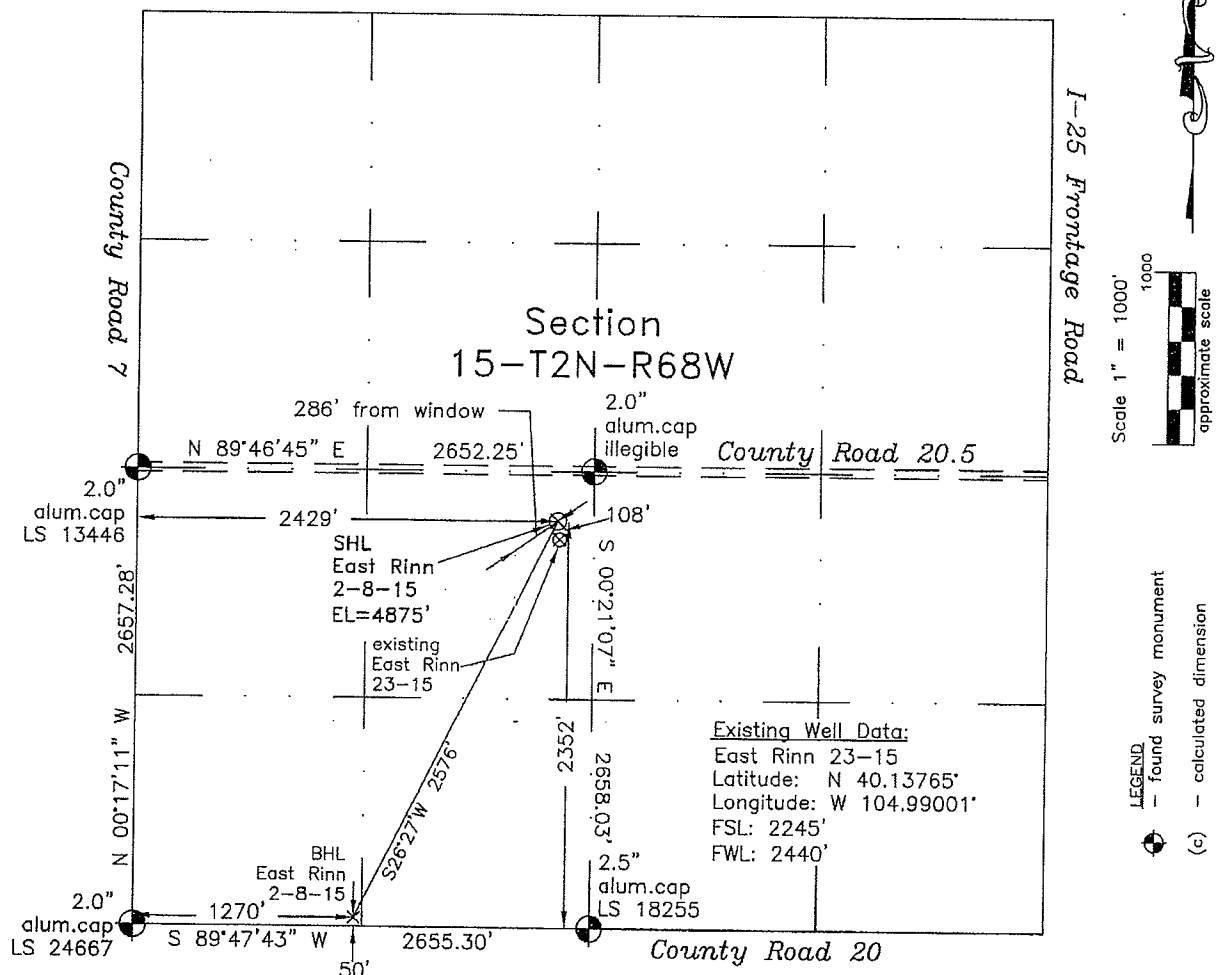
Alex Ronald, Registered Professional Surveyor #34176

Job #: 10001.002 3-3-2010

Frederick Land Surveying, Inc. 6760 North Franklin Avenue Loveland, Colorado 80538

WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Dave Bale of EnCana Oil & Gas (USA) Inc., Frederick Land Surveying, Inc. has determined the location of the **East Rinn 2-8-15** well site to be SHL: 2352' FSL and 2429' FWL, (BHL 50' FSL and 1270' FWL), as measured at ninety (90) degrees from the section lines of Section 15, Township 2 North, Range 68 West of the 6th Principal Meridian, Town of Frederick, Weld County Colorado.

Proposed Surface Hole Data:

Latitude: N 40.13794° BHL(40.13163°)

Longitude: W 104.99005° BHL(104.99420°)

Nearest: Building 359'(occupied) southwest

Above Ground Utility 337' northeast

Property Line 164' east

Railroad 15,400' northwest

Public Road 292' north

PDOP: 2.4

Notes:

- 1) Bearings and distances based on NAD 83 Colorado North State Plane Coordinates using RTK GPS observations taken 1/22/10 by operator Craig Burke.
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NOTICE: According to Colorado law you must commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any defect in this W.L.C. be commenced more than ten years from this said date of the certification shown hereon.

I hereby certify that this Well Location Certificate was prepared by me or under my direct supervision on 1/26/10 for and on behalf of EnCana Oil & Gas (USA) Inc. that it is a Land Survey plat and that it is not to be relied upon for establishment of fences, buildings, or other future improvement lines.

Alex Rondanelli, Surveyor #34176

Job #: 10001.001

3-3-2010